

WHAT IS CLAIMED IS:

- Sub 27
1. A nucleic acid comprising bases 89-1060 of SEQ ID NO:1.
 2. An isolated protein consisting of an amino acid sequence shown by SEQ ID NO:2.
 - Sub 3
 3. An isolated protein at least 70% homologous to said protein of claim 2.
 4. A nucleic acid encoding the protein of claim 3.
 - Sub 15
 5. A transgenic plant comprising the nucleic acid of claim 4.
 6. A transgenic plant cell comprising the nucleic acid of claim 4.
 7. A method of growing a plant comprising transforming said plant with the nucleic acid of claim 4 and growing said plant wherein said plant will grow larger than a wild-type plant.
 8. The method of claim 7 wherein said nucleic acid is controlled by a glucocorticoid activated promoter.
 9. The method of claim 8 wherein said plant is treated with a glucocorticoid.
 10. The method of claim 9 wherein said glucocorticoid is dexamethasone.
 11. A method of growing a genetically altered plant larger than a wild-type version of said plant comprising overexpressing NAC1 in said altered plant.
 12. The method of claim 11 wherein said plant produces larger leaves than said wild-type version.
 13. The method of claim 11 wherein said plant produces larger roots than said wild-type version.
 14. The method of claim 11 wherein said plant produces more lateral roots than said wild-type version.
 15. A method of growing a genetically altered plant larger than a wild-type version of said plant comprising overexpressing a protein of claim 3 in said altered plant.
 16. The method of claim 15 wherein said plant produces larger leaves than said wild-type version.
 17. The method of claim 15 wherein said plant produces larger roots than said wild-type version.
 18. The method of claim 15 wherein said plant produces more lateral roots than said wild-type version.
 19. A transgenic plant made by inserting a nucleic acid of claim 4 into a wild-type plant.

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T08T60-92668860